

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known
	Application Number 10/571183 Filing Date 03/09/2006 First named Inventor James Edmond Bateman Group Art Unit 2881 Examiner name Vanore Attyone Docket Number 063511-9088-00
Sheet 1 of 2	

U.S. Patent Documents

FOREIGN PATENT DOCUMENTS

Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
/D.V./	WO	9306470	European Economic Community	04/01/1993		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
/D.V./	R. A. ROSENBERG, J. K. SIMONS, and S. P. FRIGO, "X-ray fluorescence detection of low-Z elements using a microchannel plate detector," <i>Review of Scientific Instruments</i> , vol. 63, no. 4, Part 1, April 1992 (1992-04), p. 2193-2194, XP002305295, 1992, American Institute of Physics.

Examiner Signature	/David Vanore/	Date Considered	06/11/2008
-----------------------	----------------	--------------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 0231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	10/571183
(use as many sheets as necessary)		Filing Date	03/09/2006
Sheet 2 of 2		First named Inventor	James Edmond Bateman
		Group Art Unit	2881
		Examiner name	Vanore
		Attorney Docket Number	063511-9088-00
U.S. Patent Documents			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

/D.V./	MASOUD KASRAI ET AL, "X-ray fluorescence measurements of X-ray absorption near edge structure at the Si, P, and S L edges," <i>Journal of Vacuum Science & Technology A (Vacuum, Surfaces, and Films)</i> , vol. 11, no. 5, September-October 1993, p. 2694-2699, XP002305296, ISSN: 0734-2101, p. 2694, right-hand column, p. 2695, right-hand column, paragraph 2, American Vacuum Society, USA.
/D.V./	J. E. BATEMAN ET AL, "Studies of the Gain Properties of Microstrip Gas Counters Relevant to Their Application as X-Ray and Electron Detectors," <i>IEEE Transactions on Nuclear Science</i> , vol. 49, no. 4, August 2002 (2002-08), p. 1644-1650, XP002305297, p. 1649, 2002, IEEE Nuclear and Plasma Sciences Society.
/D.V./	G. TOURILLON ET AL, "Electron yield X-ray absorption spectroscopy at atmospheric pressure," <i>Physics Letters A</i> , vol. 121, no. 5, 27 April 1987, p. 251-257, XP009039581, ISSN: 0375-9601, p. 251 and p. 255, Elsevier Science Publishers B.V., The Netherlands.
/D.V./	M. E. KORDESCH and R. W. HOFFMAN, "Electron-yield extended X-ray absorption fine structure with the use of a gas-flow electron detector," <i>Physical Review B (Condensed Matter) USA</i> , vol. 29, no. 1, January-June 1984, p. 491-492, XP002305299, ISSN: 0163-1829, entire document, The American Physical Society.

X:\client\063511\9001\A1505977.1

Examiner Signature	/David Vanore/	Date Considered	06/11/2008
--------------------	----------------	-----------------	------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer. Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box Alexandria, VA 22313-1450.